

## ABSTRACT

1 A client on a network is provided with auxiliary low power logic, at the network adaptor,  
2 that is always active and simulates network traffic (e.g., Ethernet format) normally sent under  
3 control of the main client system processor(s). This logic collects client status information and  
4 reports to the network manager, even when the system CPU is powered down, information  
5 which allows the network manager to exercise broader control and perform maintenance and  
6 upgrades which would otherwise require a dialog with the user and/or limit maintenance and  
7 reconfiguration of the client system to off-hours activity.